Early Stages.—Little is as yet known of these.

The species was first found by Professor Louis Agassiz on the north shore of Lake Superior. It ranges through a rather narrow belt of country, through Quebec, Ontario, and westward to the Rocky Mountains north of the valley of the St. Lawrence and the Great Lakes.

(8) Colias scudderi, Reakirt, Plate XXXV, Fig. 8, *$* ; Fig. 9, $ (Scudder's Sulphur).

Butterfly.—The male on the upper side is colored like *C. philodice,* but the black borders are much wider. The fringes are rosy. The female is generally white,—very rarely slightly yellow,—with very pale dark borders, or often without any trace of black on the outer margin of the wings. On the under side the apex of the fore wings and the entire surface of the hind wings are greenish-gray. The discal spot of the secondaries is well silvered and margined with pale red. Expanse, 1.80-2.00 inches.

Early Stages.— We know but little of these, except that the caterpillar feeds on the leaves of the huckleberry and the willow.

Scudder's Sulphur is found in Colorado, Utah, Montana, and British Columbia.

(9) Colias pelidne, Boisduval, Plate XXXV, Fig. 14, ♀; Plate XXXVI, Fig. 15, *$* ; Fig. 16, $ (The Labrador Sulphur).

Butterfly.—The male on the upper side is pale yellow, with a greenish tinge on the hind wings; the black borders are narrow; the fringes are pink. The female on the upper side is white, with very little or no black on the outer borders, the black marking being confined to the apex of the fore wings. On the under side the wings are much as in *C. interior,* and it is possible that the two forms are varieties of one and the same species. Expanse, 1.60-1.85 inch.

Early Stages.—Little is known of these.

Pelidne is rather abundant in Labrador at the proper season, and ranges thence westward and northward in boreal America,

(10)Colias nastes, Boisduval, Plate XXXVI,

Fig. n, 3;
Fig. 12, $ (The Arctic Sulphur).
Butterfly.—Easily recognized in both sexes by the pale-green-
ish tint of the wings and the tendency of the outer border of the
fore wings of the male to become divided, like those of the female,
by a band of pale spots. Expanse, 1.50-1.65 inch.
. *Early Stages.—Unknown.*
This is an arctic species, which is found in Labrador, Green-